



PATENT

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March 3, 2005

Elaine K. Mistretta

Elaine K. Mistretta

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

U.S. Appln. No. 10/826,200  
(Attorney's Docket No. GP-302034)

Filed: April 15, 2004  
Confirmation No. 1161

Robert A. Ottaviani et al.

Art Unit: 3677

MAGNETORHEOLOGICAL NANOCOMPOSITE  
ELASTOMER FOR RELEASABLE ATTACHMENT  
APPLICATIONS

Examiner: Jack W. Lavinder

**REQUEST/PETITION ACCOMPANYING  
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Applicant(s) requests (petitions) the Examiner to consider and make of record the reference(s) and/or information on attached PTO 1449.

**CHECK ONE: (A, B, or C.)**

☐ A. This statement is submitted under 37 CFR 1.97(b) within any one of the following time periods:

- (1) Within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d);
- (2) Within three months of the date of entry of the national stage as set forth in § 1.491 in an international application;
- (3) Before the mailing of a first Office action on the merits; or

(4) Before the mailing of a first Office action after filing of a request for continued examination under § 1.114.

No fee, petition or certification is required.

**[X] B.** This statement is submitted under 37 CFR § 1.97(c) after the period specified in paragraph A, but before the mailing date of a Final Office Action or Notice of Allowance.

**CHECK ONE: (1, 2, or 3)**

☐ 1. I certify that each item of information contained in the attached material was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; or

☐ 2. I certify that no item of information contained in the attached material was cited in a communication from a foreign patent office in a counterpart foreign application, and to my knowledge, after making reasonable inquiry, no item of information contained in the attached material was known to any individual designated in 37 CFR § 1.56(c) more than three months prior to the filing of this Statement; or

☒ 3. Charge a petition fee set forth in § 1.17(p) to General Motors Deposit Account No. 07-0960.

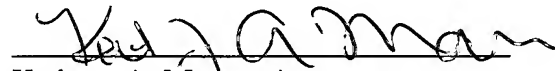
☐ C. This statement is submitted under 37 CFR § 1.97(d) after a Final Office Action or Notice of Allowance, but on or before payment of the issue fee. Charge a petition fee as set forth in § 1.17(p) to General Motors Deposit Account No. 07-0960.

**CHECK ONE: (1 or 2)**

☐ 1. I certify that each item of information contained in the attached material was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; or

- [ ] 2. I certify that no item of information contained in the attached material was cited in a communication from a foreign patent office in a counterpart foreign application, and to my knowledge, after making reasonable inquiry, no item of information contained in the attached material was known to any individual designated in 37 CFR § 1.56(c) more than three months prior to the filing of this Statement.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read 'Kathryn A. Marra', written over a horizontal line.

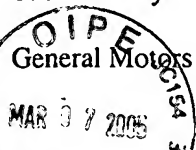
Kathryn A. Marra - Attorney

Reg. No. 39106

Telephone 313-665-4708

Enc: PTO 1449 (& attachments)

## INFORMATION DISCLOSURE CITATION WITH DOCUMENT COPIES

Submitted by:  General Motors Corporation	Atty. Docket No. GP-302034	Application No. 10/826,200
	Applicant: Robert Augustine Ottaviani	
	Filing Date 15-April-2004	Art Unit: 3677

U.S. PATENT DOCUMENTS				
Examiners Initials	Document Number	Date	Name	Classification Class/Subclass
	2,717,437	09-1955	DeMestral	428/92
	2,994,117	08-1961	McMullin	24/201
	3,101,517	08-1963	Fox et al.	24/442
	3,128,514	04-1964	Parker et al.	24/11HC
	3,138,749	06-1964	Slibitz	318/135
	3,176,364	04-1965	Dritz	24/306
	3,292,019	12-1966	Hsu et al.	310/328
	3,365,757	01-1968	Billarant	24/442
	3,490,107	01-1970	Brumlik	24/451
	3,808,648	05-1974	Billarant et al.	24/450
	4,169,303	10-1979	Lemelson	24/452
	4,382,243	05-1983	Babitzka et al.	335/219
	4,391,147	07-1983	Krempl et al.	73/730
	4,634,636	01-1987	Yoshino et al.	428/500
	4,637,944	01/1987	Walker	428/35
	4,642,254	02-1987	Walker	428/36
	4,693,921	09-1987	Billarant et al.	428/100
	4,752,537	06-1988	Bhagwan	428/614
	4,775,310	10-1988	Fischer	425/308
	4,794,028	12-1988	Fischer	428/100
	4,931,344	06-1990	Ogawa et al.	428/100
	5,037,178	08-1991	Stoy et al.	385/53
	5,071,363	12-1991	Reylek et al.	439/291
	5,133,112	07-1992	Gomez-Acevedo	24/450
	5,136,201	08-1992	Culp	310/328
	5,182,484	01-1993	Culp	310/328
	5,191,166	03-1993	Smirlock et al.	89/36.02
	5,212,855	05-1993	McGanty	24/452
	5,284,330	02-1994	Carlson et al.	267/140.14
	5,312,456	05-1994	Reed et al.	24/442
	5,319,257	06-1994	McIntyre	310/328
	5,328,337	07-1994	Kunta	417/310
	5,474,227	12-1995	Krengel et al.	228/147
	5,486,676	01-1996	Aleshin	219/121.63

Examiner:	Date Considered:
<p>* Examiner: Initial if reference considered whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.</p>	

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U.S. PATENT DOCUMENTS				
Examiners Initials	Document Number	Date	Name	Classification Class/Subclass
	5,492,534	02-1996	Athayde et al.	604/141
	5,611,122	03-1997	Torigoe et al.	24/442
	5,656,351	08-1997	Donaruma	428/100
	5,657,516	08-1997	Berg et al.	24/452
	5,669,120	09-1997	Wessels et al.	24/446
	5,671,498	09-1997	Martin et al.	15/244.3
	5,712,524	01-1998	Suga	310/328
	5,797,170	08-1998	Akeno	24/452
	5,798,188	08-1998	Mukohyama et al.	429/34
	5,816,587	10-1998	Stewart et al.	280/5.516
	5,817,380	10-1998	Tanaka	428/100
	5,885,652	03-1999	Abbott et al.	427/163.2
	5,969,518	10-1999	Merklein et al.	324/173
	5,974,856	11-1999	Elie et al.	73/11.04
	5,979,744	11-1999	Brigleb	229/87.01
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	6,086,599	07-2000	Lee et al.	606/108
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	6,203,717	03-2001	Munoz et al.	252/62.52
	2002/0007884	01-2002	Schuster et al.	148/654
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	6,388,043	05-2002	Langer et al.	528/80
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	6,460,230	10-2002	Shimamura et al.	24/452
	6,502,290	01-2003	Tseng	28/161
	6,544,245	04-2003	Neeb et al.	24/442
	2003/0120300	06-2003	Porter	606/191
	6,593,540	07-2003	Baker et al.	219/121.63
	6,605,795	08-2003	Arcella et al.	219/121.63
	6,628,542	09-2003	Hayashi et al.	365/158

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U.S. PATENT DOCUMENTS				
Examiners Initials	Document Number	Date	Name	Classification Class/Subclass
	6,681,849	01-2004	Goodson	166/66.5
	2004/0025639	02-2004	Shahinpoor et al.	75/722
	2004/0033336	02-2004	Schulte	428/100
	6,740,094	05-2004	Maitland et al.	606/108

FOREIGN PATENT DOCUMENTS					
Examiners Initials	Document Number	Date	Country	Classification Class/Subclass	Translation Yes   No
	401162587	06-1989	Japan		Abstract
	0385443	09-1990	Europe		English
	4-314446	04-1992	Japan		Abstract
	4-266970	09-1992	Japan		Abstract
	WO 99/42528	08-1999	PCT		English
	WO 00/62637	10-2000	PCT		Abstract
	WO 01/84002	11-2001	PCT		English
	WO 02/45536	06-2002	PCT		English

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NON-PATENT DOCUMENTS	
Examiners Initials	Include as applicable: Author, Title, Date, Publisher, Edition/Volume, Pertinent Pages

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